



#6

## SEQUENCE LISTING

<110> INOUE, Akihiro  
SHIMIZU, Yoshihiro  
UEDA, Takuya

<120> Process for Producing Peptides By Using In Vitro  
Transcription/Translation System

<130> 1752-0151P

<140> 09/983,067  
<141> 2001-10-23

<150> JP 294795/2001  
<151> 2001-09-26

<150> JP 227094/2001  
<151> 2001-07-27

<150> JP 6910/2001  
<151> 2001-01-15

<150> JP 401417/2000  
<151> 2000-12-28

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<170> PatentIn version 3.1

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<223> Strep-tag binding to streptavidin

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<221> MISC\_FEATURE  
<222> (1)..(9)  
<223> Schmidt & Skerra, 1993, "The random peptide library-assisted enginerring of a C-terminal affinity peptide, useful for the detection and purification of a functional IgFv fragment", Protein Eng. 6(1):109-122.

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<223> Strep-tag II used in the binding of streptavidin

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<221> MISC\_FEATURE

<222> (1)..(9)

<223> Schmidt et al., 1996, "Molecular interaction between the Strep-tag affinity peptide and its cognate target, streptavidin", J. of Mol. Biol. 255(5):753-766.

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<223> RNA sequence to obtain a template for MFL mRNA

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<223> oligonucleotide B that anneals to SEQ ID NO: 5 to give a double-stranded DNA containing NdeI and XhoI sequences

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